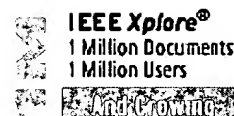


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Pages:1197 - 1200 vol.2[\[Abstract\]](#)[\[PDF Full-Text \(505 KB\)\]](#)**IEEE CNF**[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

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*Leech, P.W.;*

Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [ also IEEE Trans. on Components, Packaging, and Manufacturing Technology, A, B, C ], Volume: 11 , Issue: 1 , Mar 1988

Pages:16 - 21

[Abstract] [PDF Full-Text (600 KB)] IEEE JNL

### 2 Characteristics and capabilities of the hyperspectral imaging microscopes

*Huebschman, M.L.; Schultz, R.A.; Garner, H.R.;*

Engineering in Medicine and Biology Magazine, IEEE , Volume: 21 , Issue: 4 , Aug. 2002

Pages:104 - 117

[Abstract] [PDF Full-Text (1360 KB)] IEEE JNL

### 3 Investigation of a Lorentz force biomagnetometer

*Towe, B.C.;*

Biomedical Engineering, IEEE Transactions on , Volume: 44 , Issue: 6 , June 1999  
Pages:455 - 461

[Abstract] [PDF Full-Text (164 KB)] IEEE JNL

### 4 Histology and ultrasound fusion of excised prostate tissue using surface registration

*Porter, B.C.; Taylor, L.; Baggs, R.; di Sant'Agnese, A.; Nadasdy, G.; Pasternak, D.; Rubens, D.J.; Parker, K.J.;*

Ultrasonics Symposium, 2001 IEEE , Volume: 2 , 7-10 Oct. 2001

Pages:1473 - 1476 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(433 KB\)\]](#) IEEE CNF

---

**5 In vitro characterization of carotid plaque using a clinical ultrasound imaging system**

*Waters, K.; Cohen-Bacrie, C.; Levrier, C.; Fornes, P.; Pergrale, J.; Laugier, P. Bridal, S.L.;*

Ultrasonics Symposium, 2001 IEEE , Volume: 2 , 7-10 Oct. 2001

Pages:1197 - 1200 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(505 KB\)\]](#) IEEE CNF

---

**6 Creep deformation of microstructurally stable Sn-3.5Ag-xBi solders**

*Shin, S.W.; Jin Yu;*

Electronic Materials and Packaging, 2001. EMAP 2001. Advances in , 19-22 Nov. 2001

Pages:229 - 234

[\[Abstract\]](#) [\[PDF Full-Text \(754 KB\)\]](#) IEEE CNF

---

**7 A neural network assisted algorithm for automated detection of breast cancer nuclei**

*Tsapatoulis, N.; Schnorrenberg, F.; Pattichis, C.; Kollias, S.; Schizas, C.;*

Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th International Conference on , Volume: 1 , 2-4 July 1997

Pages:269 - 272 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(596 KB\)\]](#) IEEE CNF

---

**8 Computer morphometry for liver fibrosis using an automatic image analysis system**

*Xi-Zhang Lin; Yung-Nien Sun; Ming-Huwi Horng; Xiao-Zhen Guo;*

Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Biomedicine. Proceedings of the 18th Annual International Conference of the IEEE , Volume: 2 , 31 Oct.-3 Nov. 1996

Pages:682 - 683 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) IEEE CNF

---

**9 The Effect of Nitrogen Implantation on the Tribological Properties of Gold-Based Alloys and Electroplated Palladium**

*Leech, P.;*

Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [also IEEE Trans. on Components, Packaging, and Manufacturing Technology, A, B, C] , Volume: 11 , Issue: 1 , Mar 1988

Pages:16 - 21

[\[Abstract\]](#) [\[PDF Full-Text \(904 KB\)\]](#) IEEE JNL

---

**10 Effects of compression on soft tissue optical properties**

*Chan, E.K.; Sorg, B.; Protsenko, D.; O'Neil, M.; Motamedi, M.; Welch, A.J.;*

Selected Topics in Quantum Electronics, IEEE Journal of , Volume: 2 , Issue:

4 , Dec. 1996  
Pages:943 - 950

[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#) [IEEE JNL](#)

---

**11 Metallurgical considerations for accelerated testing of soft solder joints**  
*Grossmann, G.; Weber, L.;*  
Components, Packaging, and Manufacturing Technology, Part C, IEEE Transactions on [see also Components, Hybrids, and Manufacturing Technology, IEEE Transactions on] , Volume: 20 , Issue: 3 , July 1997  
Pages:213 - 218

[\[Abstract\]](#) [\[PDF Full-Text \(180 KB\)\]](#) [IEEE JNL](#)

---

**12 Magnetic and magneto-optical properties of Tb-Fe-Co/Ta multilayers**  
*Ki-Bong Song; Ito, H.; Naoe, M.;*  
Magnetics, IEEE Transactions on , Volume: 30 , Issue: 6 , Nov 1994  
Pages:4407 - 4409

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) [IEEE JNL](#)

---

**13 Adsorption films, humidity, stick-slip, and resistance of sliding contacts**  
*Gao, C.; Kuhlmann-Wilsdorf, D.;*  
Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [also IEEE Trans. on Components, Packaging, and Manufacturing Technology, A, B, C] , Volume: 14 , Issue: 1 , March 1991  
Pages:37 - 44

[\[Abstract\]](#) [\[PDF Full-Text \(696 KB\)\]](#) [IEEE JNL](#)

---

**14 Enhanced surface segregation in sliding wear tracks**  
*Kothari, R.; Vook, R.W.; Zhang, J.-G.; Zhu, M.D.;*  
Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [also IEEE Trans. on Components, Packaging, and Manufacturing Technology, A, B, C] , Volume: 13 , Issue: 1 , March 1990  
Pages:52 - 55

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) [IEEE JNL](#)

---

**15 Noncontact AE measurement system using acoustic microscope**  
*Chubachi, N.; Kanai, H.;*  
Electronics Letters , Volume: 27 , Issue: 23 , 7 Nov. 1991  
Pages:2104 - 2105

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) [IEEE JNL](#)

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Ultrasonics Symposium, 2002. Proceedings. 2002 IEEE , Volume: 1 , 8-11 Oc 2002

Pages:461 - 464 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(297 KB\)\]](#)   **IEEE CNF**
**17 Comparison of coefficient of friction and contact resistance during sliding wear on clad gold-nickel surfaces***Gabel, N.; Hardee, H.; Lees, P.;*

Electrical Contacts, 2001. Proceedings of the Forty-Seventh IEEE Holm Confer on , 10-12 Sept. 2001

Pages:271 - 281

[\[Abstract\]](#)   [\[PDF Full-Text \(1056 KB\)\]](#)   **IEEE CNF**
**18 A viscoplastic constitutive model for 63Sn37Pb eutectic solders***Sung Yi; Guangxing Luo; Kerm Sin Chian; Chen, W.T.;*

Electronic Materials and Packaging, 2000. (EMAP 2000). International Symposium , 30 Nov.-2 Dec. 2000

Pages:183 - 190

[\[Abstract\]](#)   [\[PDF Full-Text \(436 KB\)\]](#)   **IEEE CNF**
**19 Detection of nonspecific immunohistochemical response caused by tissue necrosis and the presence of metallic wear debris***Tucci, M.; Cason, Z.; Tsao, A.; Benghuzzi, H.;*

Biomedical Engineering Conference, 1997., Proceedings of the 1997 Sixteenth

Southern , 4-6 April 1997

Pages:187 - 189

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) IEEE CNF

---

**20 A histological study of polyethylene wear particles in a rabbit model**

*Germany, G.; Rogers, S.; Mukherjee, D.P.;*

Biomedical Engineering Conference, 1996., Proceedings of the 1996 Fifteenth

Southern , 29-31 March 1996

Pages:178 - 180

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) IEEE CNF

---

**21 Influence of environment on the fatigue of Pb-Sn solder joints**

*Guo, Z.; Sprecher, A.F.; Jung, D.Y.; Conrad, H.;*

Electronic Components and Technology Conference, 1991. Proceedings., 41st

16 May 1991

Pages:806 - 812

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) IEEE CNF

---

**22 The measurements of friction on micromechatronics elements**

*Noguchi, K.; Fujita, H.; Suzuki, M.; Yoshimura, N.;*

Micro Electro Mechanical Systems, 1991, MEMS '91, Proceedings. 'An Investig

of Micro Structures, Sensors, Actuators, Machines and Robots'. IEEE , 30 Jan.

Feb. 1991

Pages:148 - 153

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) IEEE CNF

---

**23 Adsorption films, humidity, stick-slip and resistance of sliding contact**

*Gao, C.; Kuhlmann-Wilsdorf, D.;*

Electrical Contacts, 1990., Proceedings of the Thirty-Sixth IEEE Holm Conference

on ... and the Fifteenth International Conference on Electrical Contacts , 20-2

Aug. 1990

Pages:292 - 300

[\[Abstract\]](#) [\[PDF Full-Text \(740 KB\)\]](#) IEEE CNF

---

**24 Enhanced surface segregation in sliding wear tracks**

*Kothari, R.; Vook, R.W.; Zhang, J.G.; Zhu, M.D.;*

Electrical Contacts, 1989., Proceedings of the Thirty Fifth Meeting of the IEEE

Conference on , 18-20 Sept. 1989

Pages:13 - 18

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#) IEEE CNF

---

**25 Evidence for origin of basal cell carcinomas in solar (actinic) keratosis**

*Lambert, W.C.;*

Engineering in Medicine and Biology Society, 1988. Proceedings of the Annual

International Conference of the IEEE , 4-7 Nov. 1988

Pages:301 - 302 vol.1



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